

FIG. 1A

User's Guide (is a compilation of different guide-compatible schedules and listings)

Local & Regional Programs/Events Basic Service Programs/Events Premium Channel Package 1 Premium Channel Package 2 The SciFi Fan's Guide Family Friendly Viewing Roger Ebert's Movie Classics User's Custom Listing ...

Each program or event in StarSight compatible schedules/listing databases would be formatted as such:

Database information can include HTML and other markup

What is the program or event title? _____
 Show Title (or other pertinent secondary title) _____
 Program or Event Source Indexing number _____
 How Long is it? _____
 When is it first available? _____
 How long will access be available _____
 Links back to program or event source /sponsors _____
 Program or event Key names and/or links _____
 Performers or appearances by _____
 StarSight Program or event categorization _____
 Cross-indexing keywords for database search/retrieval _____
 Required and/or Industry standard ratings _____
 Any and all secondary ratings by third parties _____
 Link for obtaining/paying for access to program or event _____
 Program or event informational description _____
 Links for downloading, previews, large ad inserts, etc... _____
 Contextual Links out to other sites, services, etc.. _____

Program or Event

Name:	Star Trek: Voyager
Secondary Title:	Nemesis
Program/Event No.	8637219345
Length:	01:00:00
Premier Time:	8:00pm Sun 3/2/1997
Availability Duration:	No Limit
Source Links:	www.upn.com, ...
Producers/Directors:	Joe Smith, ...
Performers:	Kate Mulgrew, ...
Theme:	TV, Drama 2, Sci Fi...
Keywords:	star trek, trekkie, voy...
Universal Rating(s):	G13
Secondary Rating(s):	V2/5, S1/5, P1/5, ...
Access Transaction Link:	www.upn.com/stvoy67
Information:	The crew encounters...
Downloads/Netcast Link:	/stv67/stv67.avi, ...
Links:	/stv67/www.coke.com, ...

What the User Sees

Fig. 1B

Star Trek: Voyager - "Nemesis"

UPN

Available after: 3/2/1997, 8:00pm PST

1 Hour

Television Series

Drama Series

Science Fiction

Director/Producer...

Performers...

Keywords...

MPAA Rating: G13...

V2/5, S1/5, P1/5...

Links...

The Crew encounters a new foe. Tuvok and Kess are beamed aboard a hostile alien ship and held hostage. Captain Janeway must take action to save Voyager from being drawn into a Gamma quadrant war.

Automatic Filtering of Third-party Edited Listings by what's Available/Accessible

All
Programs/Events
Available through
Local Service
Provider

Service Provider Guide Listings

Third-party Edited Guide Listings

All Program/Events are available, though
access may be conditional (pay, etc.)

Black indicates Program/Event I.D.
matches with those available from
Local Service Provider

Local &
Regional
Programs/
Events

Basic Service
Programs/
Events

Premium
Channel
Package 1

Premium
Channel
Package 2

The SciFi Fan's
Guide

Family
Friendly
Viewing



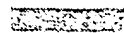
Roger Ebert's
Movie
Classics

The
Nature
Explorer

864740" E4E09060

~200

Fig. 2A

-  — Available/Accessible
-  — Available/Not Accessible
-  — Not Available/Not Displayed

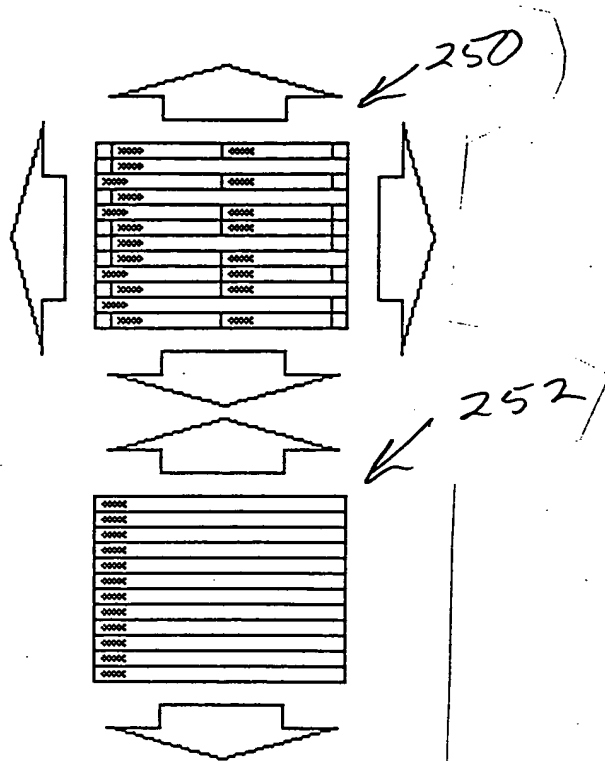
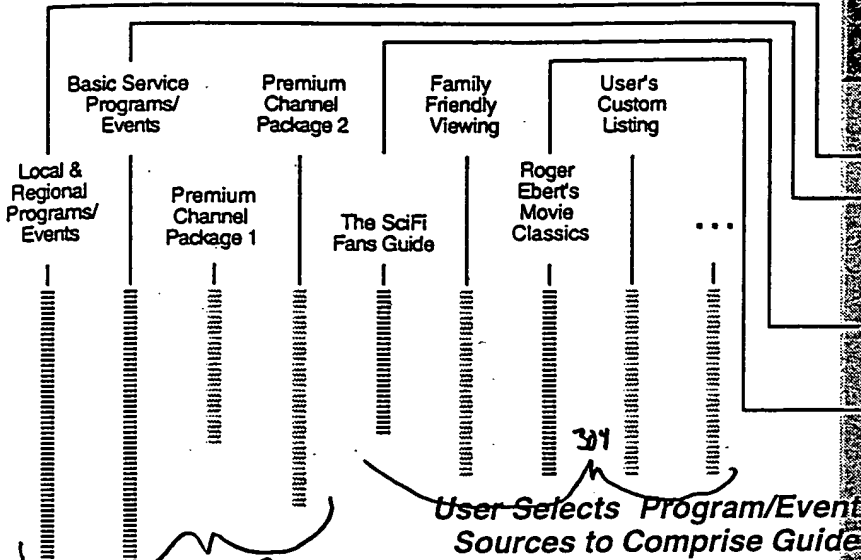


Fig. 2B

User's Available Program/Event Sources (StarSight-compatible schedules/listing databases)



Note: Underlined items represent "hot" spots linking to other screens, panels, sites, webcast channels, or other action-invoking.

Guide View

Please select among the various Program/Event sources for your Entertainment Guide.

- ☐ All Programs/Events
- ☒ Local & Regional Programs/Events
- ☒ Basic Service Programs/Events
- ☐ Premium Channel Package 1
- ☐ Premium Channel Package 2
- ☒ The SciFi Fans Guide
- ☐ Family Friendly Viewing
- ☒ Roger Ebert's Movie Classics
- ☐ Premium Channel Package 3
- ☐ Turner Classics Library
- ☐ Smithsonian Motion Picture Archive
- ☐ National Geographic Archive
- ☐ Bob's Cult Film Source

~300

User's Guide is a compilation of all Program/Event Sources selected

Ad/Banner/Link

StarSight Entertainment Guide

TCL CableNet/San Jose

Guide View

Recordings

Themes & Searches

Utilities/Setup

Sunday March 2, 1997

7:30pm

8:00pm

8:30pm

4	NBC	Program Title	Program Title	Program Title
5	CBS	Program Title	Program Title	Program Title
6	ABC	Program Title	Program Title	Program Title
7	FOX	Program Title	Program Title	Program Title
8	PBS	Program Title	Program Title	Program Title
9	UPN	Program Title	Program Title	Program Title
10	WB	Program Title	Program Title	Program Title
11	TBS	Program Title	Program Title	Program Title
12	USA	Program Title	Program Title	Program Title
13	CNN	Program Title	Program Title	Program Title
14	CNBC	Program Title	Program Title	Program Title
15	MSNBC	Program Title	Program Title	Program Title
16	TWC	Program Title	Program Title	Program Title
17	ESPN	Program Title	Program Title	Program Title
18	DISC	Program Title	Program Title	Program Title

Sat 3/1/97

Sun 3/2/97

Mon 3/3/97

Tue 3/4/97

Wed 3/5/97

Thu 3/6/97

Fri 3/7/97

Fig. 3



External, Internet-found/delivered (via Internet connection rather than cable Programs/Events

- *Formatted*
- *Guide Data*

StarSight

Guide Data


**Specific
User's
Formatted
Guide Data**

StarSight Guide

1 Seeing in the Guide an offer for a Premium Events Subscription Service available, the user initiates a subscription transaction via the Internet to the cable or local access provider.

**Programs/Events Via
POTS, Satellite, or
Wireless Digital data**

**Programs/Events Via
Cable Analog signal
or digital data**



TV
system

Fig. 4